

Table CO2.T1. Total CO2 emissions estimates from energy consumption by source, 1960-2023, Illinois
(million metric tons of carbon dioxide (CO2))

Year	Coal	Natural gas ^a	Petroleum ^b	Total
1960	86.7	28.1	74.0	188.8
1965	96.0	40.9	80.6	217.5
1970	87.1	63.1	97.2	247.4
1975	80.1	59.0	106.7	245.7
1980	80.1	56.5	94.4	230.9
1985	76.9	51.5	69.9	198.3
1990	70.9	50.0	72.4	193.4
1995	78.3	57.4	72.0	207.7
1996	87.2	59.7	75.3	222.2
1997	92.4	57.5	75.6	225.5
1998	90.0	51.1	75.9	217.0
1999	91.0	53.1	82.1	226.3
2000	96.6	54.7	83.1	234.3
2001	93.5	50.3	80.7	224.6
2002	94.0	55.3	77.5	226.8
2003	96.3	52.8	81.7	230.9
2004	102.0	50.4	84.8	237.2
2005	100.0	51.3	92.6	243.8
2006	99.7	47.2	89.0	235.9
2007	104.0	51.0	88.4	243.4
2008	105.2	52.8	83.7	241.7
2009	96.8	50.4	78.6	225.9
2010	102.0	50.7	79.6	232.3
2011	100.3	52.0	78.1	230.3
2012	92.4	49.4	75.5	217.4
2013	97.9	56.0	78.2	232.0
2014	97.0	58.3	79.7	235.0
2015	81.2	52.9	82.9	217.0
2016	67.0	54.7	83.6	205.3
2017	65.4	54.2	84.2	203.7
2018	67.3	59.1	84.4	210.8
2019	56.5	61.9	83.1	201.4
2020	37.4	60.7	69.9	168.0
2021	50.0	57.0	76.2	183.1
2022	47.5	59.4	76.6	183.5
2023	32.7	57.7	76.3	166.6

^a Excludes supplemental gaseous fuels.

^b Excludes biofuels.

— = No consumption. Where shown, R = Revised data and (s) = Value less than 0.05.

Notes: • Data are carbon dioxide (CO2) emissions estimates from fossil fuels primary energy consumption for all sectors, excluding renewable energy. The state data do not account for interstate flow of electricity and represent CO2 emissions in the state where fossil fuels are burned to generate electricity, although the electricity might be sold to ultimate customers in other states and sectors.

• Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the technical notes for each type of energy.

Web page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Data source: Table by the U.S. Energy Information Administration, State Energy Data System. See technical notes. <http://www.eia.gov/state/seds/>